

12-26-01

Calle 4-2-3-2

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

INVENTOR(S) Mauricio Calle
 Joel R. Davidson
 Michael W. Hathaway
 James T. Kirk

CASE 4-2-3-2

"Express Mail" Label No. EL793517261US
 I hereby certify that this paper or fee is being deposited with the
 United States Postal Service "Express Mail Post Office to
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 below and is addressed to: Assistant Commissioner for Patents,
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Date of Deposit: December 19, 2001

Signature:



TITLE Processor With Reduced Memory Requirements for
 High-Speed Routing and Switching of Packets

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR §1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification

5 Sheets of informal drawing(s)

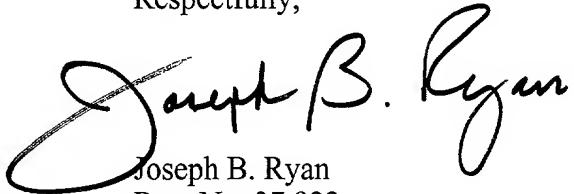
CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	21-20 =	1	x \$18 =	\$18
Independent Claims	3-3 =	0	x \$84 =	\$0
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$740
			TOTAL FEE:	\$758

Please file the application and charge **Agere Systems Deposit Account No. 50-1735** the amount of \$758, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR §1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-7517.

Respectfully,



Date: December 19, 2001

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